

<b>Project Title:</b> CENTER OF EXCELLENCE IN ENVIRONMENTAL TOXICOLOGY
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<b>Institution:</b> University Of Pennsylvania
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Publication Title	Authors	Journal (Pub date)	Volume/Page	PubMed Link
"No other choice": reasons for emergency department utilization among urban adults with acute asthma ...	Lawson, Charlotte C; Carroll, Kate; Gonzalez, Rodalyn; Priolo, Chantel; Apter, Andrea J; Rhodes, Karin V	Acad Emerg Med (2014 Jan)	21 / 1-8	<a href="#">PubMed Citation</a>
11-Oxoeicosatetraenoic acid is a cyclooxygenase-2/15-hydroxyprostaglandin dehydrogenase-derived anti ...	Liu, Xiaojing; Zhang, Suhong; Arora, Jasbir S; Snyder, Nathaniel W; Shah, Sumit J; Blair, Ian A	Chem Res Toxicol (2011 Dec 19)	24 / 2227-36	<a href="#">PubMed Citation</a>
14-3-3 $\zeta$ Protein regulates anterograde transport of the human $\kappa$ -opioid receptor (hKOPR).	Li, Jian-Guo; Chen, Chongguang; Huang, Peng; Wang, Yujun; Liu-Chen, Lee-Yuan	J Biol Chem (2012 Nov 02)	287 / 37778-92	<a href="#">PubMed Citation</a>
15(S)-Lipoxygenase-1 associates with neutral lipid droplets in macrophage foam cells: evidence of li ...	Weibel, Ginny L; Joshi, Michelle R; Wei, Cong; Bates, Sandra R; Blair, Ian A; Rothblat, George H	J Lipid Res (2009 Dec)	50 / 2371-6	<a href="#">PubMed Citation</a>
15-oxo-Eicosatetraenoic acid, a metabolite of macrophage 15-hydroxyprostaglandin dehydrogenase that ...	Wei, Cong; Zhu, Peijuan; Shah, Sumit J; Blair, Ian A	Mol Pharmacol (2009 Sep)	76 / 516-25	<a href="#">PubMed Citation</a>
15-Oxoeicosatetraenoic acid is a 15-hydroxyprostaglandin dehydrogenase-derived electrophilic mediato ...	Snyder, Nathaniel W; Golin-Bisello, Franca; Gao, Yang; Blair, Ian A; Freeman, Bruce A; Wendell, Stacy Gelhaus	Chem Biol Interact (2015 Jun 5)	234 / 144-53	<a href="#">PubMed Citation</a>
20-HETE mediates ozone-induced, neutrophil-independent airway hyper-responsiveness in mice.	Cooper, Philip R; Mesaros, A Clementina; Zhang, Jie; Christmas, Peter; Stark, Christopher M; Douady, Karim; Mittelman, Michael A; Soberman, Roy J; Blair, Ian A; Panettieri, Reynold A	PLoS One ()	5 / e10235	<a href="#">PubMed Citation</a>
5-Lipoxygenase-mediated endogenous DNA damage.	Jian, Wenying; Lee, Seon Hwa; Williams, Michelle V; Blair, Ian A	J Biol Chem (2009 Jun 19)	284 / 16799-807	<a href="#">PubMed Citation</a>
5 $\beta$ -Reduced steroids and human $\Delta(4)$ -3-ketosteroid 5 $\beta$ -reductase (AKR1D1).	Chen, Mo; Penning, Trevor M	Steroids (2014 May)	83 / 17-26	<a href="#">PubMed Citation</a>

8-Oxo-2'-deoxyguanosine as a biomarker of tobacco-smoking-induced oxidative stress.	Mesaros, Clementina; Arora, Jasbir S; Wholer, Ashley; Vachani, Anil; Blair, Ian A	Free Radic Biol Med (2012 Aug 1)	53 / 610-7	PubMed Citation
A 4-oxo-2(E)-nonenal-derived glutathione adduct from 15-lipoxygenase-1-mediated oxidation of cytosol ...	Zhu, Peijuan; Jian, Wenyi; Blair, Ian A	Free Radic Biol Med (2009 Oct 1)	47 / 953-61	PubMed Citation
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A change-point model for identifying 3'UTR switching by next-generation RNA sequencing.	Wang, Wei; Wei, Zhi; Li, Hongzhe	Bioinformatics (2014 Aug 1)	30 / 2162-70	PubMed Citation
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